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(71)(72)发明人/申请人: 周泽麟(ZHOU, Ze-peng) [CN/ CN]; 中国广东省深坝市罗彻区东门北路军竹苑翠竹 模13-A5, Guangdong 518020 (CN).

(74) 代理人: 广州华进联合专利商标代理有限公司 (ADVANCE CHINA I.P. LAW OFFICE); 中国广东 省广州市先烈中路69号东山广场918-920室郑小粤, Guangdong 510059 (CN).

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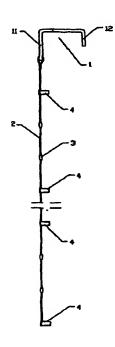
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#### (54) Title: FLEXIBLE LADDER WITH SUPPORTING ACCESSORY

(54) 发明名称: 帝支撑附件的软梯



(57) Abstract: This utility model discloses a flexible ladder with supporting accessory. The ladder includes a ladder book (1) attached to the fixing building a ladder body composed of left and right ladder bands (2) and fixedly connected to the ladder hook (1), some treads (3) which have aluminium alloy bar in their endothecium and stride joining the left band with the right band of the ladder, some supporting accessories (4) which distribute symmetrically at the connections between the rear of the ladder bands (2) and the treads (3). Said supporting accessories (4) are loose-leaf structure having torsion spring, said torsion spring energizes the supporting accessories (4) opening outward automatically to maintain their internal angle to the treads (3) larger than 90° slightly. The treads (3) hold the ladder a proper distance from the building wall and the flexible ladder provides for casier and steadier foot placement of the person descending the ladder.